IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	) Confirmation No.: 4525
Christopher H. Elving	) Examiner: ZHEN, LI B.
Serial No.: 09/885,632	) Group Art Unit No.: 2126
Filed on: June 19, 2001	)
For: EFFICIENT DATA BUFFERING IN A MUL'	FITHREADED ENVIRONMENT
Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	

## INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with copies of the documents cited on that form, if needed. It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

der one of the followin	g (as indicated by an "X" to the left of the appropriate paragraphy.
37 C.F.I	R. §1.97(b).
37 C.F. one of t	R. $\S1.97(c)$ . If so, then this Information Disclosure Statement includes he following:
	A statement pursuant to 37 C.F.R. §1.97(e)
DU1 00000016 09885632 180.00 QF	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first

02/07/2005 RFEKAI 01 FC:1806

	cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
	1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
_X	37 C.F.R. §1.97(d). If so, then this Information Disclosure Statement includes the following:
	X A statement pursuant to 37 C.F.R. §1.97(e)
	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
	X 1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	AND
	X A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
	37 C.F.R. §1.97(i). Wherein applicants are submitting references before the grant of a patent to be placed in the file but not considered by the Patent office.
	(1) Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith for placement in the file. No certification or fees are deemed necessary.

1	Atto	imey Docket No. 13 15	•
The Examiner's attention is directed to	the followin	g related application(s)	for the
The Examiner's attention is directed to following reasons (as indicated by an "X" to t	he left of the	appropriate paragraph):	,
following reasons (as indicated by an 'A' to t	no lott of the		
The Examiner is hereby notified	ed that the fol	lowing related applicati	on has been
filed:			
U.S. Application/ Pat. No.	File Date	Atty. Docket. No.	
		1 44:011	v similar to one
This related application contains one or r	nore claims t	hat may be substantian	to reference
	heretore, the	Examiner is encourage	
or more claims in the present application. The file history of the related application as s	some of the ir	nformation contained th	erem may oc
material to the examination of the present ap	pplication.		
		annlication is re	lated to the
The Examiner is hereby noti	fied that the p	bresem application is 10	
following application(s):			
The No.	. File Date	Atty. Docket. No.	
U.S. Application/ Pat. No	. The Bate		
			-
			]
The related application(s) contain(	( ) on mo:	re claims that may be st	ıbstantially similar
The related application(s) contain(	s) one or mo	olaims may have been 1	rejected in the
to one or more claims in the present appli	cation, mose	who heen annlied to	one or more of the
1 - 1:fferent inte	rnretation III	ly liave ocon approv	
care and in the present	it application.	Therefore, the Brusses	
review the file history(ies) of the related	application(s	) as some of the internal	111011 0011
therein may be material to the examination	on of the pres	ent application.	
X The Examiner is hereby r			application(s) an
X The Examiner is hereby r	ionneu mai n	licated helow:	
Office Action has been re	eceived as inc	meaned below.	

Attorney Docket No. 15437-0536

		Office Action	Atty. Docket. No.
U.S. Application/	File Date	Mailing Date	
Pat. No.		12/17/04	15437-0539
09/885,633	6/19/01	12/1//01	
			1 -ttielly similar
	toin(s) one or more C	laims that may be	substantially similar

The related application(s) contain(s) one or more claims that may be substantially similar to one or more claims in the present application, those claims may have been rejected in the related application(s), and a different interpretation may have been applied to one or more of the references that are of record in the present application. Therefore, the Examiner is encouraged to review the file history(ies) of the related application(s) as some of the information contained therein may be material to the examination of the present application.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: February \_

Christian A. Nicholes Reg. No. 50,266

2055 Gateway Place, Suite 550 San Jose, California 95110-1089

Telephone: (408) 414-1080 Facsimile: (408) 414-1076

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

February 2 (Date of Deposit)

Jennifer Newell

(Typed or printed name of person mailing correspondence)

(Signature of person mailing correspondence)

P6007

4

## INFORMATION DISCLOSURE CITATION IN AN APPLICATION IN AN APPLICATION (PTO-1449) FILING DATE: June 19, 2001 U.S. PATENT DOCUMENTS Name of Patentee or Applicant Of Cited Document Of Cited Document Of Cited Document Of Cited Document SERIAL NO. 09/885,632 GROUP: 2126 Pages, Column Lines, Where

Exam. Cite Initial* No.	U.S. Patent Document  Number Kind Code <sup>2</sup> (If known)	U.S. PATENT DOCUMENTS  Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	2002/0042821 A1 2002/0073211 A1 2002/0143575 A1 6,665,704 B1 2004/0133637 A1 6,792,458 B1	Muret et al.  Lin et al.  Hansen et al.  Singh  Wesinger, Jr. et al.  Muret et al.	04-11-2002 06-13-2002 10-03-2002 12-16-2003 07-08-2004 09-14-2004	

Exam. Initial*	Cite No. <sup>1</sup>	FOI  Foreign Patent Document  Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If known)	REIGN PATENT DOCUMENTS  Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
				NAME .		

		OTHER ART – NO PATENT LITERATURE DOCUMENTS  organization of the article (when appropriate), title of the	Translation <sup>2</sup>
Examiner Initials*	Cite No <sup>1</sup>	OTHER ART - NO PATENT LITERATES.  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the line (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	
		Date Considered	

1			
		Date Considered	
Examiner			
Signature	 citation is in conformance with MPEP 609; Draw line the	nrough citation if not in cont	ormance

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.